PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box —

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. MR2707-7 WUU-TRONG SHIEH, First Inventor MULTI-TRACK SPEECH SYNTHESIZER

(Only for new nonprovision	nal applications under 37 CF	R 1.53(b))	Express	Mail Label:No			
APPLICATION ELEMENTS			ADDI	RESS TO:	Box Patent A	pplication	
See MPEP chapter 600 cond		on contents.			Washington.		
	form (e.g., PTO/SB/17)		7	CD-ROM or CI Computer Prog			table or
Submit an original and a duplicate for fee processing)     Applicant claims small entity status.				computer Prog eotide and/or Am	ino Acid Sequ	ence Sul	bmission
See 37 CFR 1.27.		<b>.</b>		oplicable, all nece	essary)		. ]
3. X Specification (preferred arrangement	[Total Pages . 2	21 1	a. [	Computer Re	adable Form (	(CRF)	
- Descriptive title			b. Specification Sequence Listing on:				
	e to Related Applications arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or				
- Reference to se	equence listing, a table,		ii. Daper				
or a computer p - Background of	program listing appendix		c. Statements verifying identity of above copies				
- Brief Summary			- 1	CCOMPANYI			
- Brief Description	n of the Drawings (if filed)						
- Detailed Descri - Claim(s)	puon		9.	Assignment P		meer & c	Power of
- Abstract of the	Disclosure		10.	(when there is	(b) Statement is an assignee	لتا ر	Attorney
<b>□</b>	IS C 440) I Total Observa	11 ,	11.		siation Docum		pplicable)
Drawing(s) (35 U	• •			Information C	Disclosur <del>e</del>		Copies of IDS
5. Oath or Declaration	[ Total Pages	1	12.		OS)/PTO-1449	, —	Citations
	uted (original or copy)	66 (J/)	13.	Preliminary A		·	22
b. (for continua	pnor application (37 CFR 1.1 tion/divisional with Box 18 co	os (a)) ampieted)	14. X	Should be s	ipt Postcard (I pecifically iten	MPEP 31 nized)	03)
i. DELETION OF INVENTOR(S)			15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)				
	itement attached deleting invento the pnor application, see 37 CFR		16.	Request and	Certification	under 35	U.S.C. 122
1.63(d)(2) and 1.33(b).			'"-	(b)(2)(B)(i). A or its equival		t attach f	orm PTO/SB/35
6. Application Data	Sheet. See 37 CFR 1.76		17.	Other:			
		<del> </del>		<u></u> ـــــــــــــــــــــــــــــــــ	nolou and in a		any amendment.
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate	box, and supp	ily the requi	sie momaton t	TAIOM STIC III S	piemim	lary amendment
Continuation	_	tion-in-part (CIP)	cí	pnor application No.:	:		
Prior application information:	Examiner			Group Art Unit:			
SOL CONTINUATION OR DIVISI	IONAL APPS only: The entire of	lisciosure of th	e prior appli	cation, from which	h an oath or de	ciaration	is supplied under
Box 5b, is considered a part of the incorporation can only be	f the disclosure of the accomp	anvina continu	iation or divi	sional application	i zna is nereby	Incorpor	ated by reference.
		RRESPONDE					
				7 7	¥ ]	undagen n	ddress below
Customer Number or Bar C	ode Label				<u>A</u> — — — — — — — — — — — — — — — — — — —	Ondenice e.	001633 06/0W
Name	Morton J. Rosen						
	Rosenberg, Klei	eni trademark n & Lee	OFFICE				
Address	3458 Ellicott Center Drive - Suite 101						
City	Ellicott City		State	MD	Zi	Code	21043
Country	USA	Tel	ephone	410-465-6	678	Fax	410-461-3067
Name (Print/Type)	Morton J. Rosen	berg	Regi	stration No. (A	ttorney/Age	nt)	26,049
Signature	- Manton	()		1	Date		8/7/01
Signature	1 // 1000	`	100	-1/	Uate	<del>2</del>   / 6	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief (Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND-TO: Assistant Commissioner for Patents, Box Patent Application. Wasnington, DC 20231.

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

Name (Print/Type)

Signature

(\$)	410	.00

Complete if Known						
Application Number						
Filing Date						
First Named Inventor	WUU-TRONG SHIEH, ET AL.					
Examiner Name						
Group Art Unit						
Attorney Docket No.	MR2707-7					

METHOD OF PAYMENT FEE CALCULATION (continued)							
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES						
Deposit Account 18-2011	Large Small Entity Entity						
Number 10 2011	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid					
Deposit Account Name	105 130 205 65 Surcharge - late filing fee or oath						
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Applicant claims small entity status.	139 130 139 130 Non-English specification						
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination						
2. X Payment Enclosed:  X Check Credit card Money Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action						
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month						
Large Entity Small Entity	116 400 216 200 Extension for reply within second month						
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month						
404 740 201 270 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month						
101 740 201 370 Utility filing fee \$370	128 1,960 228 980 Extension for reply within fifth month						
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal						
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal						
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing						
###	138 1,510 138 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) \$370	140 110 240 55 Petition to revive - unavoidable						
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional						
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)						
Total Claims 6 -20** = 0 x 9 = 0	143 460 243 230 Design issue fee						
Independent 1 - 3** = 0 x 42 = 0	144 620 244 310 Plant issue fee						
Multiple Dependent 140 = 0	122 130 122 130 Petitions to the Commissioner						
	123 50 123 50 Processing fee under 37 CFR 1.17(q)						
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt						
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	\$ 40					
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))						
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))						
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)						
and over original patent	169 900 169 900 Request for expedited examination of a design application						
<b>SUBTOTAL (2)</b> (\$) 0	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40							
SUBMITTED BY Complete (if applicable)							

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Morton J. Rosenberg

Registration No.

(Attomey/Agent)

26,049

Telephone

410-465-6678

01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.